

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,691 01/26/2004		Adam Licsko	SS-102U	1420	
35693	7590	09/07/2006	EX		AMINER
THE SON			OLSON, MARGARET LINNEA		
55 S. LAKE PASADENA			ART UNIT	PAPER NUMBER	
,				3727 DATE MAILED: 09/07/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

\bigcirc	P
Ď	1

	Application No.	Applicant(s)					
	10/765,691	LICSKO, ADAM					
Office Action Summary	Examiner	Art Unit					
	Margaret L. Olson	3727					
 The MAILING DATE of this communication app Period for Reply 	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim fill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	J. lety filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 26 Ja	nuary 200 <u>4</u> .						
2a) This action is FINAL . 2b) ☑ This	action is non-final.						
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.					
Disposition of Claims							
 4) Claim(s) 1-6 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-6 is/are rejected. 7) Claim(s) is/are objected to. Claim(s) are subject to restriction and/or 							
Application Papers							
9)⊠ The specification is objected to by the Examiner	•						
10)⊠ The drawing(s) filed on is/are: a)⊠ acce	epted or b) objected to by the E	xaminer.					
Applicant may not request that any objection to the	frawing(s) be held in abeyance. See	37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	have been received. have been received in Application ity documents have been receive (PCT Rule 17.2(a)).	on No In this National Stage					
Attachment(s)	» —	(DTO 110)					
I) ⊠ Notice of References Cited (PTO-892) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da						
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 1/26/2004.		atent Application (PTO-152)					

Page 2

Application/Control Number: 10/765,691

Art Unit: 3727

DETAILED ACTION

Specification

1. The disclosure is objected to because of the following informalities: On page 5 line 16 under the heading "Brief Description of the Drawings", "Figures" is inappropriately capitalized.

Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1, 2, and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Alvey (S 4,211,219) in view of Roberts (US 5,826,763). Alvey discloses a personal load-bearing device 56 with a convex vertical side 64 for distributing the load more comfortably over the hip (column 3 lines 17-19), a cargo support upper surface 62, and an oblong slot 58 for coupling the device to a belt. Alvey does not disclose the upper surface of the cargo support member being below the superior aspect of the vertical member. Roberts teaches a personal load bearing device 10 with a vertical member 26, a cargo support member 15 located below the top of the vertical member (figure 4D) forming a guard between the vertical member 26 and the cargo support member 15, and a sleeve 12 for coupling the device to a belt. It would have been obvious to one of

Application/Control Number: 10/765,691

Art Unit: 3727

ordinary skill in the art at the time of invention to include a cargo surface generally below the highest vertical portion so that the load carried contacts two surfaces of the carrier and may be more easily balanced.

With respect to claim 2, the primary reference Alvey discloses the means for coupling the device to a belt as an oblong cavity 58 through which belt 50 is passed (column 2 lines 48-54).

With respect to claim 4, Alvey does not disclose the cargo support member attached to the vertical member at an upward angle. Roberts teaches the cargo support member 15 as attaching to the vertical support member at an upward acute angle, because the angle of its end face 24 is not perpendicular to the longer axis of the support arm (column 3, lines 42-44, figure 4D). It would have been obvious to one of ordinary skill in the art at the time of invention to have the cargo support member intersect the vertical support member at an upwardly acute angle in order to tilt loads upward so that they are more easily carried.

4. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Alvey (S 4,211,219) in view of Roberts (US 5,826,763) as described in paragraph 4, and further in view of Reichert (US 5.511,707). Alvey as modified does not disclose a clip for coupling the device with a belt. Reichert teaches a clip 13 attached to a vertical segment 11 for securing a load supporting device 10 to a belt (column 2 line 65-column 3 line 3). It would have been obvious to one of ordinary skill in the art at the time of invention to use a clip on the load-carrying device so that the support can be easily attached to and removed from the belt.

Application/Control Number: 10/765,691

Art Unit: 3727

5. Claims 5 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Alvey (S 4,211,219) in view of Roberts (US 5,826,763) as described in paragraph 3, and further in view of Colombo et al. (US 4,901,898). Roberts shows the sleeve 12 for connecting the load-bearing device to a belt as substantially above the level of the cargo support surface (figure 4D). Colombo et al. teaches a carrier for infants mounted on a belt around the waist and specifies that the top of the groove G for holding the belt should be substantially higher than the bottom of the seat, or cargo-carrying portion, of the device. It would have been obvious to one of ordinary skill in the art at the time of invention to position the oblong cavity for the belt above the cargo support surface so that the load can be positioned more comfortably slightly below the waist (Colombo, column 2 line 68- column 3 line 5).

With respect to claim 6, Alvey as modified does not disclose a lip on the distal end of the cargo member. Colombo et al. teaches a cargo support seat 12 with a lip at the end opposite the end connected to the belt (figure 1). It would have been obvious to one of ordinary skill in the art at the time of invention to include a lip on a cargo support member to help prevent precious cargo from falling off.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Thompson (RE 16,238) and Matthews (US 5,673,830) disclose a similar invention.

Application/Control Number: 10/765,691

Art Unit: 3727

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Margaret L. Olson whose telephone number is (571) 272-9002. The examiner can normally be reached on MTWR, 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse can be reached on (571) 272-4544. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

mlo

NATHAN J. NEWHOUSE